# DEPARTMENT OF ECONOMICS Delhi School of Economics University of Delhi

The following course outlines were accepted after due deliberation for the courses mentioned below:

- Intermediate Microeconomics I: Behavioral Foundations of Market Interactions - DISCIPLINE SPECIFIC CORE COURSE -3 (DSC-3) B.A.(Prog.) with Economics as non-Major or Minor
- Intermediate Microeconomics I: Behavioral Foundations of Market Interactions - DISCIPLINE SPECIFIC CORE COURSE -5 (DSC-5)
   B.A. (Prog.) with Economics as Major
- Intermediate Microeconomics I: Behavioral Foundations of Market Interactions - DISCIPLINE SPECIFIC CORE COURSE -7 (DSC-7) B.A. (H) Economics

Course & Title Code	Credits	Lecture/ week	Tutorial/ week	Eligibility	Prerequisite
Intermediate Microeconomics I: Behavioural foundations of Market Interactions -  ECON007	4	3	1	Class 12 with Mathematics	NIL

Meeting held on **14 May 2024**, 2:00 pm (DSE, Room 205)

Conducted By: Prof Anirban Kar & Dr. Vishruti Gupta

# **Attended By**

1	Abhishek Singh	St Stephen's College
2	Shruti Garg	Sri Guru Gobind Singh College of Commerce
3	Sakshi Bansal	Janki Devi Memorial college
4	SANJEEV KUMAR	Shyam Lal College (M)
5	Mausumi Mohanty	Sri Venkateswar College

6	Niti Arora	Mata Sundri College for Women
7	Amrat Lal Meena	Motilal Nehru College
8	Dr Sandhya Varshney	Dyal Singh College
9	Dr. Sheebani Goswami	Sri Venkateswara College
10	Nivedita Mullick	Gargi College
11	Rupali Khanna	Kamala Nehru College
12	Shubhra Suman	Maitreyi college
13	Shailu Singh	Hansraj College
14	Vandana Tulsyan	Dyal Singh College
15	Vandita Sahay	Kamala Nehru College
16	S. Rubina Naqvi	Hindu College
17	Shalini Basna	Kirorimal College
18	Dr Shrishti Kasana	Daulat Ram
19	Shivani Gupta	Shivaji College
20	Ravi	Miranda House
21	Roopali Goyanka	Indrapratha College
22	A.Vijay Kumar	Ramjas Kumar

# **Learning Objectives**

- The course is designed to formally analyze the behaviour of individual agents like consumers and producers under certain conditions.
- Mathematical tools are used to facilitate understanding of the basic concepts.
- This course looks at the behaviour of the consumer and the choices of a competitive firm.

#### **Learning Outcomes**

- Students will learn the basic elements of consumption and production theories using various technical frameworks.
- This course provides them the behavioural foundations of market supply and demand.

#### **Syllabus**

#### **UNIT I: Consumer Behaviour (20 hours)**

Preference and utility, Budget and choice, Income and substitution effect, Demand derivation, Labour supply, One-person welfare

Varian - Ch 2 to Ch 6 and Ch8, Ch 9

# **UNIT II: Decision-making under uncertainty (10 hours)**

Expected utility, Risk aversion, Insurance, Risk spreading

Varian - Ch 12

# **UNIT III: Producer behaviour and markets (15 hours)**

Technology, Profit maximization, Cost minimization, Supply, Short and long run

Serrano and Feldman - Ch 8 to Ch 10

# Readings

- Varian, Hal (2010): Intermediate Microeconomics: A Modern Approach, 8th edition, Affiliated East West Press (India).
- Serrano, Roberto and Feldman, Alan (2012), A short course in intermediate Microeconomics with Calculus, Cambridge University Press
- Workouts in Intermediate Microeconomics A Modern Approach, 8th edition, WW
   Norton & Co. [Relevant Chapters ONLY for DSC 7]

#### Other Recommended Readings

- Espinola-Arredondo, Ana and Munoz-Garcia, Felix (2020), Intermediate Microeconomic Theory, MIT Press
- Osborne, M J and Rubinstein, A (2020), Models in Microeconomic Theory, Open Book Publishers
- Munoz-Garaia, Felix (2017) Practice Exercises for Advanced Microeconomic Theory, MIT Press.
- Dunaway, Eric; Strandholm, John C., Espinola-Arredondo, Ana and Munoz-Garcia, Felix (2020) Practice Exercises for Intermediate Microeconomic Theory, MIT press

#### **Examination Scheme**

<u>Final Assessment</u>: Suggested weightage for each unit in the final examination

Unit I – 50%

Unit II - 20%

Unit III - 30%

This division is flexible and plus/minus 5 percentage points of the marks and can be done in each unit.

It is also suggested that the question paper may have three sections (one for each Unit) with internal choice between questions in each section.

<u>Internal Assessment</u>: As per University of Delhi guidelines.